InTBIR Data Management Work Group

Team:

Tony Fabio (co-chair), Lindsay Wilson (co-chair), Jeffrey Grethe, Mary Vassar, Matthew McAuliffe, Michael Jarrett, Sirimon O'Charoen, Pradeep George, Tania Khasanova, Vibeke Brinke, Guido Bertolini, Ferath Kherif, Mona Hicks

Data to Knowledge Pipeline

Policies

- Submission
- Access
- Data Use Agreements
- Informed Consent/Data Protection

Management

- Data Dictionary
- Curation
- Quality Control
- Platforms/Archives

Analysis

- Statistics and Graphics Tools
- Questions/Idea Board

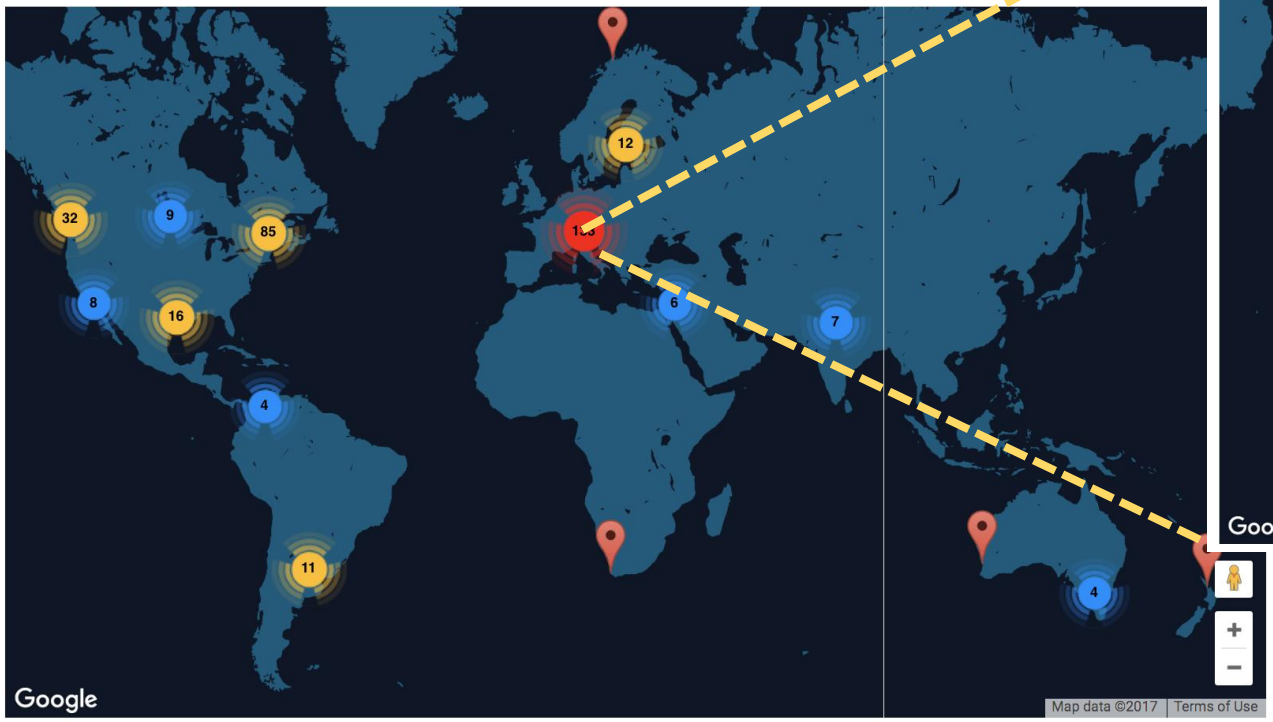
InTBIR
International Initiative for Traumatic Brain Injury Research

Home | About Us | Resources | Projects | Deliverables | Events/Calendar

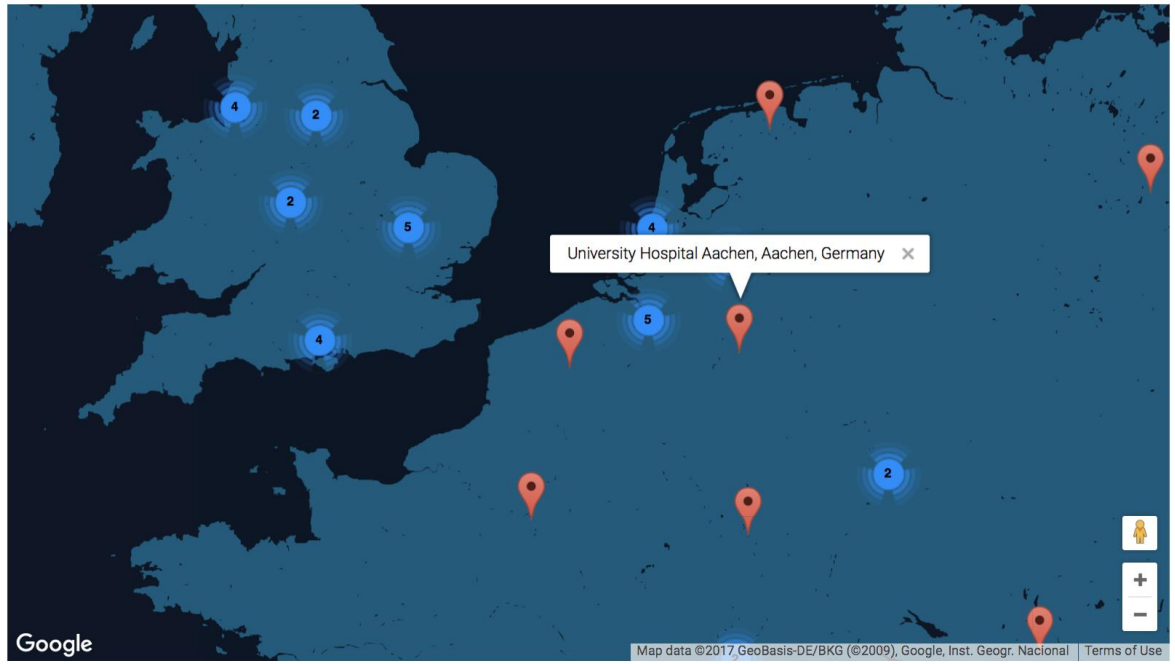
Projects & Interactive Clinical Sites Map

You are here: Home › Projects

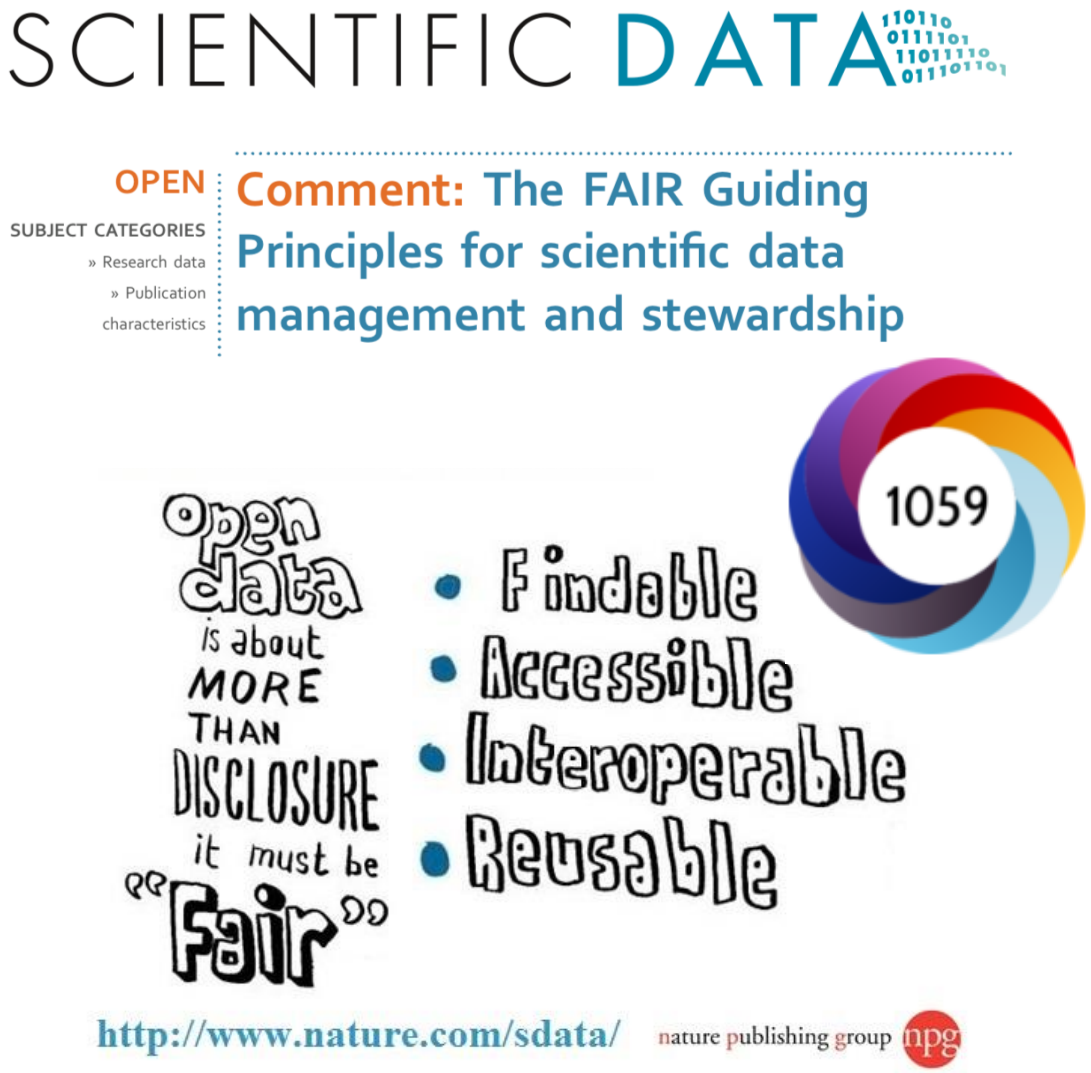
All (331)
Website ADAPT (49)
Website TRACK-TBI (20)
Website Hemotion (19)
Website CTRC (41)
Website 5P (9)
Website 15-Yr Study (1)
Website TEAM-TBI (1)
Website Safe to Play (1)
Website Creactive (72)
Website CENTER-TBI (68)
Website Ped-CDE (7)
Website PlayGame (1)
Website LABIC (16)
Website CENTER-TBI Affiliate (8)
Website Neurocare (1)
Website TBI-Prognosis (17)



Information on Participating Sites



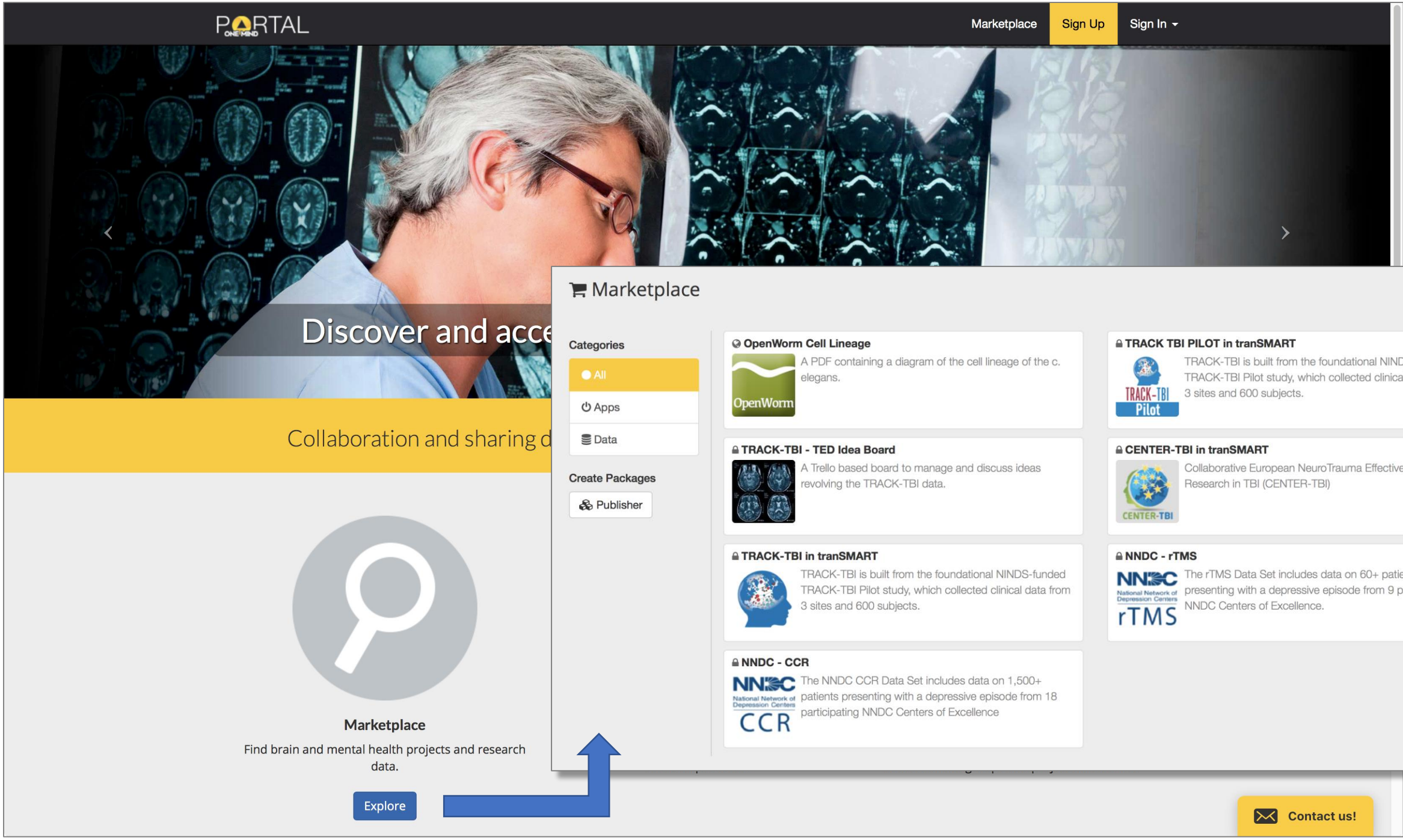
The FAIR Principles



Wilkinson et al, 'The FAIR Guiding Principles scientific data management and stewardship," Nature Scientific Data, 2016

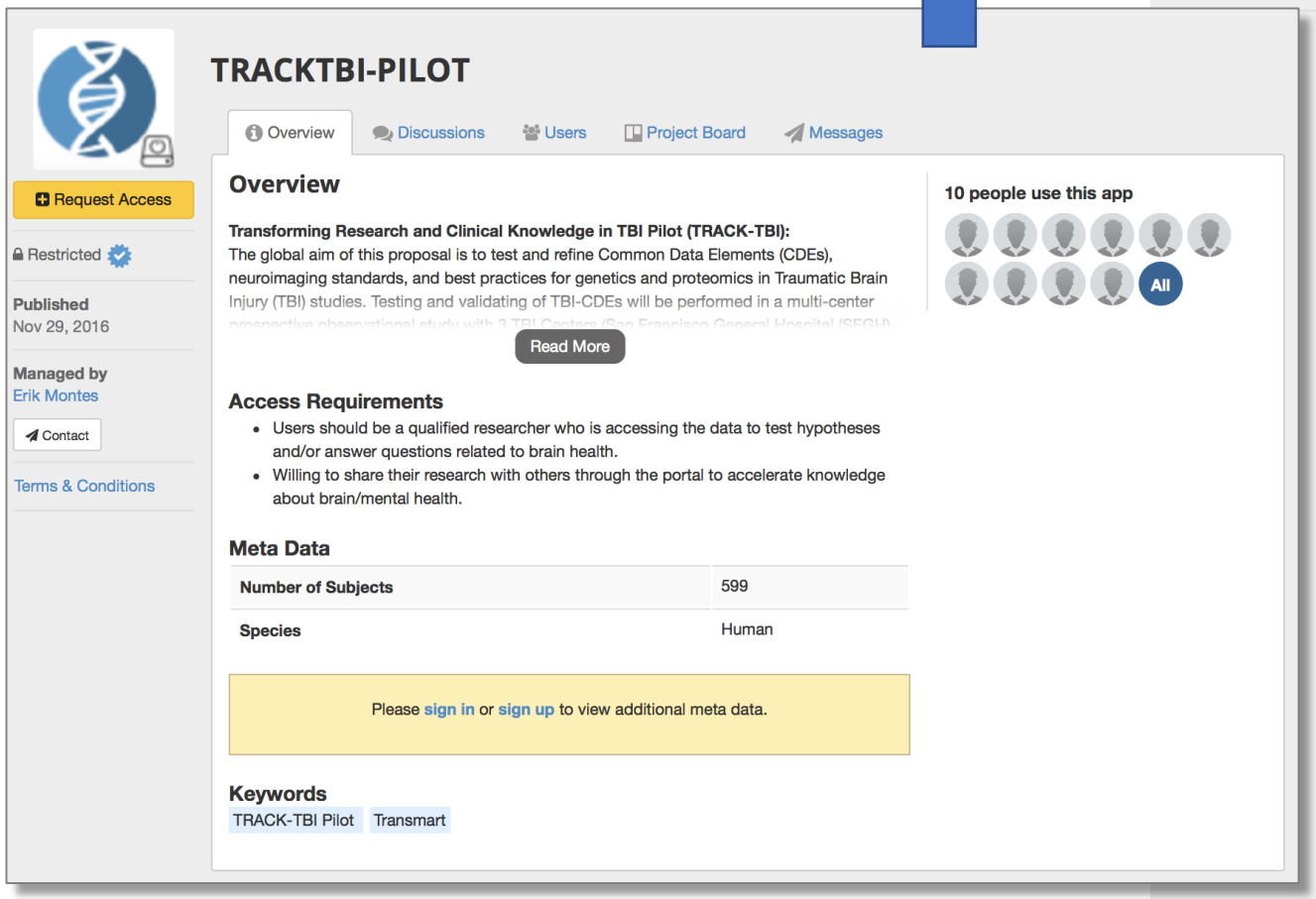
First steps in enhancing collaboration around data is to ensure that it is findable and accessible…

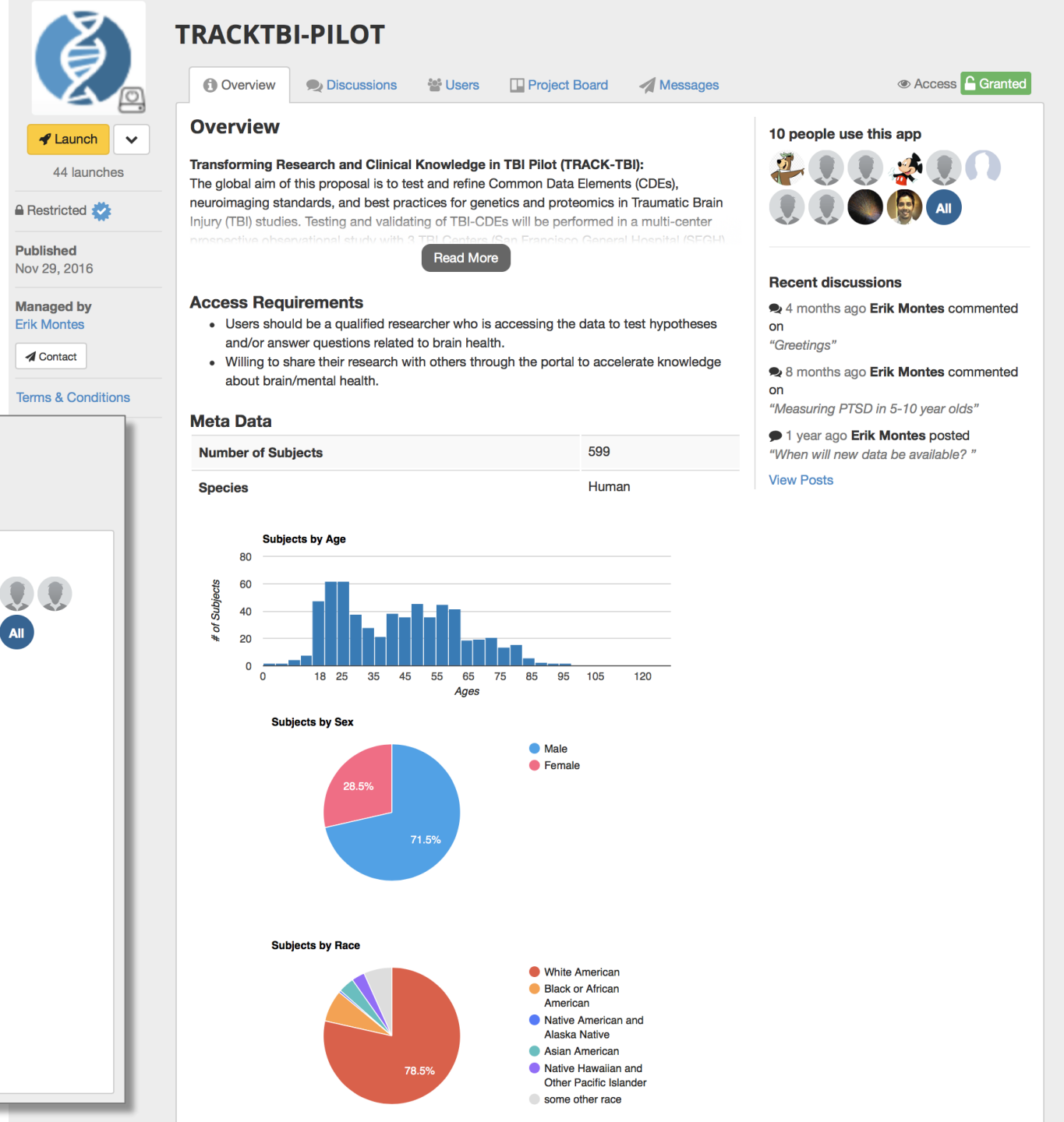
- **Findable:** A core aspect of an open data ecosystem - facilitate access to a collection of diverse research resources
- **Accessible:** Assist users by directing them to available resources for that researcher including information on policies and procedures for access
- **Interoperable:** Provide unified views of certain data and information across resources
- **Reusable:** Supports community standards and develops standard representations for resources
- ***Attribution and Recognition:*** Initiatives to unambiguously cite resources and data


PORTAL
ONE MIND
Marketplace
Sign Up
Sign In
Discover and acce
Collaboration and sharing d
Marketplace
Find brain and mental health projects and research data.
Explore
Marketplace
Categories
All
Apps
Data
Create Packages
Publisher
OpenWorm Cell Lineage
A PDF containing a diagram of the cell lineage of the c. elegans.
OpenWorm
TRACK TBI PILOT in tranSMART
TRACK-TBI is built from the foundational NINDS-funded TRACK-TBI Pilot study, which collected clinical data from 3 sites and 600 subjects.
TRACK-TBI Pilot
TRACK-TBI - TED Idea Board
A Trello based board to manage and discuss ideas revolving the TRACK-TBI data.
CENTER-TBI in tranSMART
Collaborative European NeuroTrauma Effectiveness Research in TBI (CENTER-TBI)
CENTER-TBI
TRACK-TBI in tranSMART
TRACK-TBI is built from the foundational NINDS-funded TRACK-TBI Pilot study, which collected clinical data from 3 sites and 600 subjects.
NNDC - rTMS
The rTMS Data Set includes data on 60+ patients presenting with a depressive episode from 9 participating NNDC Centers of Excellence.
NNDC
National Network of Depression Centers
rTMS
NNDC - CCR
The NNDC CCR Data Set includes data on 1,500+ patients presenting with a depressive episode from 18 participating NNDC Centers of Excellence
NNDC
National Network of Depression Centers
CCR
Contact us!

Overview of Datasets

Login provides additional detail





Play Game Trial

Overview | Discussions | Users | Project Board | Messages

Install

0 downloads

Open

Published
Sep 25, 2017

Managed by
Erik Montes

Contact

Overview

The Play Game Trial is part of the Childhood Traumatic Brain Injury Research Program, Alberta Children's Hospital Research Institute, University of Calgary.

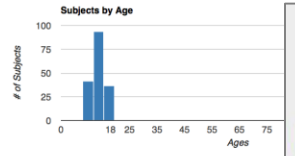
The trial is registered at clinicaltrials.gov and the protocol has been published in medical journal "Trials" http://www.trialsjournal.com/content/15/1/271

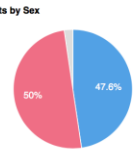
The trial is funded by Canadian Institutes of Health Research. The trial leads are Dr Karen M Barlow and Dr. Deborah Dewey.

Read Less

Meta Data

Species	Human





InTBIR Studies

Overview | Discussions | Users | Project Board | Messages

Install

0 downloads

Open

Published
Oct 29, 2017

Managed by
Erik Montes

Contact

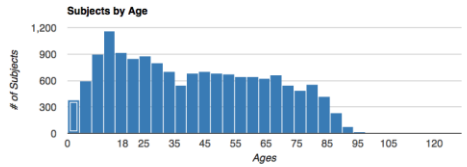
Overview

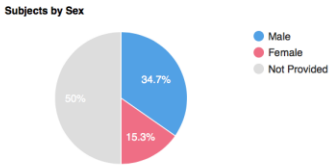
InTBIR is a cooperative effort of the European Commission (EC), the Canadian Institutes of Health Research (CIHR) and the National Institutes of Health (NIH) to coordinate and leverage clinical research activities on traumatic brain injury (TBI) research. InTBIR's goal is to improve health care and lessen the global burden of TBI by 2020 through the discovery of causal relationships between treatments and clinically meaningful outcomes. InTBIR seeks to encourage well-designed, hypothesis-driven studies that include the collection of high quality data followed by rigorous statistical analysis.

Read Less

Meta Data

Number of Subjects	15,162
Primary diagnosis	TBI
Species	Human





TEAM TBI

Overview | Discussions | Users | Project Board | Messages

Install

0 downloads

Open

Published
Sep 25, 2017

Managed by
Erik Montes

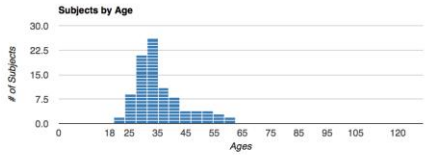
Contact

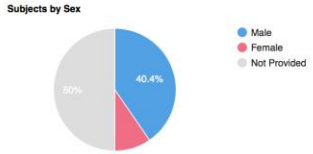
Overview

TEAM TBI is a federally-funded research study at the University of Pittsburgh that investigates the complexity of brain injury, and how targeted interventional strategies may improve outcome and function.

Read More

Meta Data





ADAPT

Overview

Install

0 downloads

Open

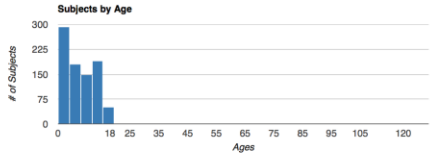
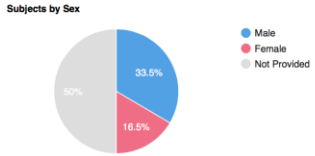
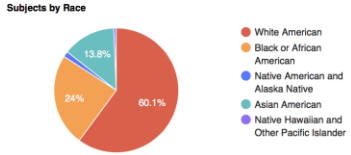
Published
Sep 26, 2017

Managed by
Erik Montes

Contact

Overview

Approaches and De
designed to evaluat
traumatic brain injur

Meta Data

Species	Human